

Station Number:

Meas. No: 0

Station Name: Piaçabuçu - 30 Campanha - Maio-2013 - CHESF

Date: 05/23/2013

Party:	Width: 1036.0 m	Processed by:
Boat/Motor:	Area: 5011.4 m ²	Mean Velocity: 0.279 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: -1,400 m ³ /s

Area Method: Avg. Course	ADCP Depth: 0.250 m	Index Vel.: 0.00 m/s	Rating No.: 1
Nav. Method: Bottom Track	Shore Ens.:10	Adj.Mean Vel: 0.00 m/s	Qm Rating: U
MagVar Method: None (0.0°)	Bottom Est: Power (0.1667)	Rated Area: 0.000 m ²	Diff.: 0.000%
Depth Sounder: Not Used	Top Est: 3-Pt. Slope	Control1: Unspecified	
		Control2: Unspecified	
		Control3: Unspecified	

Screening Thresholds:	ADCP:	
BT 3-Beam Solution: YES	Type/Freq.: Rio Grande/1200 kHz	
WT 3-Beam Solution: NO	Serial #: 10614	Firmware: 10.17
BT Error Vel.: 0.10 m/s	Bin Size: 50 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	BT Mode: 5	BT Pings: 1
BT Up Vel.: 0.30 m/s	WT Mode: 1	WT Pings: 1
WT Up Vel.: 2.00 m/s	WV : 200	
Use Weighted Mean Depth: YES	Max. Vel.: 0.736 m/s	
	Max. Depth: 8.22 m	
	Mean Depth: 4.84 m	
	% Meas.: 66.75	
	Water Temp.: None	
	ADCP Temp.: 29.0 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu - 30 Campanha

Performed Moving Bed Test: NO

Software: 2.01

Performed Compass Test: NO

Meas. Location:

Tr.#	Edge Distance			Discharge						Width	Area	Time		Mean Vel.		% Bad		
	L	R	#Ens.	Top	Middle	Bottom	Left	Right	Total			Start	End	Boat	Water	Ens.	Bins	
000	L	10.0	30.0	674	-260	-873	-179	-3.29	-9.24	-1324	1037.1	4963.8	12:24	12:31	2.23	0.27	3	1
001	R	10.0	30.0	785	-261	-923	-175	-5.03	-8.78	-1372	1031.6	5011.7	12:31	12:40	1.94	0.27	1	1
002	L	10.0	30.0	742	-287	-1001	-193	-2.59	-11.1	-1494	1039.2	5058.6	12:40	12:49	2.04	0.29	2	1
Mean		10.0	30.0	733	-269	-932	-182	-3.63	-9.72	-1397	1036.0	5011.4	Total	00:24	2.07	0.28	2	1
SDev		0.00	0.00	56	15.5	64.3	9.52	1.26	1.25	87.9	3.94	47.43			0.15	0.01		
R/M%		0.00	0.00	15.1	10.1	13.7	9.9	67.3	24.3	12.2	0.7	1.9			14.44	10.05		

Remarks: Cota Inicial = 4,11 as 12:25

Cota Final = 4,54 as 13:50

Discharge for transects in *italics* have a total Q more than 5% from the mean